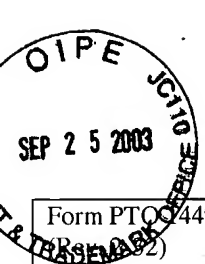


Form PTO 1449 (Rev. 1-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. 34298-122		Serial No. 10/068,812	
Information Disclosure Statement by Applicant				Applicant: Richard J. Greff			
(Use several sheets if necessary)				Filed: 02/04/02		Group: 1615	
U.S. Patent Documents							
Init.		Document No.	Date	Name	Class	Subclass	Filing Date
<i>SP</i>	A	581,235		Kenyon			4/1897
	B	1,578,517		Hein			3/1926
	C	2,086,580		Shirley			7/1937
	D	2,492,458		Bering, Jr.			12/1946
	E	2,597,011		MacMasters et al.			5/1952
	F	2,680,442		Linzmayr			6/1954
	G	2,761,446		Reed			9/1956
	H	2,814,294		Figge			11/1957
	I	2,824,092		Thompson			2/1959
	J	3,157,524		Artandi			11/64
	K	3,724,465		Duchane			
	L	4,000,741		Binard, et al.			1/77
	M	4,211,323		Olsen			7/80
	N	4,218,155		Weidner			8/80
	O	4,323,072		Rosenbluth, et al.			4/82
	P	4,340,066		Shah			7/82
	Q	4,390,018		Zuloowski			6/83
	R	4,515,637		Cioca			5/85
	S	4,587,969		Gillis			5/86
	T	4,588,395		Lemelson			5/86
	U	4,619,261		Guerriero			10/86
	V	4,619,913		Luck, et al.			10/86
	W	4,645,488		Matukas			2/87
	X	4,744,364		Kensey			8/89
	Y	4,790,819		Li, et al.			12/88
	Z	4,852,568		Kensey			8/89
	A1	4,890,612		Kensey			1/90
	B1	4,900,303		Lemelson			2/90
	C1	4,929,246		Sinofaky			5/90
	D1	4,936,835		Haaga			6/90
<i>23</i>	E1	4,950,234		Fujioka et al.			8/90
<i>23</i>	F1	5,007,895		Burnett			4/91
Examiner <i>Lis Ghah</i>				Date Considered <i>8/31/04</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.							



Form PTO 449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
34298-122Serial No.
10/068,812

Information Disclosure Statement by Applicant

Applicant:
Richard J. Greff

Filed: 02/04/02

Group: 1615

(Use several sheets if necessary)

U.S. Patent Documents

Init.	Document No.	Date	Name	Class	Subclass	Filing Date
<input checked="" type="checkbox"/>	G1	5,021,059	Kensey et al.			6/91
<input type="checkbox"/>	H1	5,053,046	Janese			10/91
<input type="checkbox"/>	I1	5,061,274	Kensey			10/91
<input type="checkbox"/>	J1	5,080,655	Haaga			1/92
<input type="checkbox"/>	K1	5,108,421	Fowler			4/92
<input type="checkbox"/>	L1	5,163,904	Lampropoulous, et al.			11/92
<input type="checkbox"/>	M1	5,167,624	Butler, et al.			12/92
<input type="checkbox"/>	N1	5,192,300	Fowler			3/93
<input type="checkbox"/>	O1	5,192,301	Kamiya, et al.			3/93
<input type="checkbox"/>	P1	5,195,988	Haaga			3/93
<input type="checkbox"/>	Q1	5,220,926	Jones			6/93
<input type="checkbox"/>	R1	5,221,259	Weldon, et al.			6/93
<input type="checkbox"/>	S1	5,275,616	Fowler			1/94
<input type="checkbox"/>	T1	5,310,407	Casale			5/94
<input type="checkbox"/>	U1	5,322,515	Karas, et al.			6/94
<input type="checkbox"/>	V1	5,325,857	Nabai, et al.			7/94
<input type="checkbox"/>	W1	5,334,216	Vidal, et a.			8/94
<input type="checkbox"/>	X1	5,366,480	Corriveau, et al.			11/94
<input type="checkbox"/>	Y1	5,370,656	Shevel			12/94
<input type="checkbox"/>	Z1	5,383,896	Gershony, et al.			1/95
<input type="checkbox"/>	A2	5,383,899	Hammerslag			1/95
<input type="checkbox"/>	B2	5,385,550	Su, et al.			1/95
<input type="checkbox"/>	C2	5,388,588	Nabai, et al.			2/95
<input type="checkbox"/>	D2	5,391,183	Janzen et al.			2/95
<input type="checkbox"/>	E2	5,417,699	Klein			5/95
<input type="checkbox"/>	F2	5,437,292	Kipshidze			8/95
<input type="checkbox"/>	G2	5,437,631	Janzen			8/95
<input type="checkbox"/>	H2	5,443,481	Lee			8/95
<input type="checkbox"/>	I2	5,467,780	Nabai, et al.			11/95
<input type="checkbox"/>	J2	5,478,352	Fowler			12/95
<input type="checkbox"/>	K2	5,479,936	Nabai, et al.			1/96
<input checked="" type="checkbox"/>	L2	5,486,195	Myers			1/96

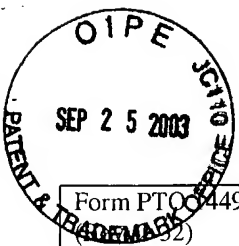
Examiner

Lins Ghal

Date Considered

8/31/04

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Form PTO-449 (40 CFR 1.401)				U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 34298-122		Serial No. 10/068,812	
Information Disclosure Statement by Applicant						Applicant: Richard J. Greff			
(Use several sheets if necessary)						Filed: 02/04/02		Group: 1615	
U.S. Patent Documents									
Init.		Document No.	Date	Name	Class	Subclass	Filing Date		
M2		5,490,736		Haber			2/96		
N2		5,522,840		Krajicek			6/96		
O2		5,522,850		Yomtov, et al.			6/96		
P2		5,526,822		Burbank et al.			6/96		
Q2		5,527,332		Clement			6/96		
R2		5,529,577		Hammershiag			6/96		
S2		5,540,715		Katseros, et al.			6/96		
T2		5,542,914		Van Iten					
U2		5,545,178		Kensey, et al.			8/96		
V2		5,558,853		Quay			9/96		
W2		5,591,204		Janzen, et al.			1/97		
X2		5,591,205		Fowler			1/97		
Y2		5,601,602		Fowler			2/97		
Z2		5,645,566		Brennenman, et al.			7/97		
A3		5,653,730		Hammershiag			8/87		
B3		5,665,107		Hammershiag			9/97		
C3		5,649,547		Ritchart, et al.			7/97		
D3		5,676,689		Kensey			10/97		
E3		5,681,279		Roper, et al.			10/97		
F3		5,716,375		Fowler			02/98		
G3		5,725,498		Janzen et al.			3/98		
H3		5,741,223		Janzen et al.			04/98		
I3		5,769,086		Ritchart et al.			6/98		
J3		5,775,333		Burbank et al.			7/98		
K3		5,800,389		Burney et al.			9/98		
L3		5,810,806		Ritchart et al.			9/98		
M3		5,830,130		Janzen et al.			11/98		
N3		5,902,310		Foerster et al.			5/99		
O3		5,858,008		Capaccio			1/99		
P3		6,027,471		Fallon et al.			2/00		
Q3		6,027,482		Imbert			2/00		
R3		6,161,034		Burbank et al.			12/00		
Examiner <i>Lisa Ghali</i>					Date Considered <i>8/31/04</i>				



Form PTO 1449 (Rev. 2-32)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 34298-122	Serial No. 10/068,812
Information Disclosure Statement by Applicant			Applicant: Richard J. Greff	
(Use several sheets if necessary)			Filed: 02/04/02 Group: 1615	
P4		Allison, D., et al., "Percutaneous liver biopsy and track embolization with steel coils", Radiology, Vol. 169, pp. 261-263, (1998)		
Q4		J. Bryne Review Article: Endovascular treatments for intracranial aneurysms, 1996 The British journal of radiology; 98,891-899		
R4		Chuang, V., et al., "Sheath needle for liver biopsy in high-risk patient", Radiology, vol. 166, pp. 261-262 (1988)		
S4		John T. Correll, et al., A new Physiologically absorbable sponge		

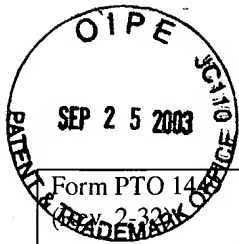
T4		John T. Correll, et al. Biologic investigations of new absorbable sponge; pg 585
U4		Fandrich, C., et al. "Small gauge gelfoam plug liver biopsy in high risk patients", Australian Radiology, vol. 40, pp. 230-234 (1996)
V4		Foran, JPM, et al. "Early mobilisation after percutaneous cardiac catheterisation using collagen plug (vasoseal) maemostatis" BRHeart, vol. 69, pp. 424-429 (1993)
W4		Gibbs, JSR, "Femoral arterial hemostasis" J. Interventional card, vol. 5, pp. 85-88 (1992)

X4		Journal of interventional cardiology volume 5 no. 2 June
Y4		Kassell, et al. Size of Intracranial aneurysm; vol. 12, no. 3, (1983)
Z4		Kiemeneij, F, et al., "Improved anticoagulation management after Palmaz Schatz coronary stent implantation by sealing the arterial puncture site with vascular hemostasis device", Catheterization and Cardiovascular diagnosis, vol. 30, pp. 1685- 1692 (1995)
A5		Kussmaul, WG, "Rapid arterial hemostasis", J. Am. Coll. Card., vol. 25, pp. 1685-1692 (1995)

B5		Pharmacia & Upjohn manufacturer brochure "gelfoam sterile sponge, sterile powder and sterile film, pp 1-34 (May 1997)
C5		Pharmacia & Upjohn manufacturer brochure "gelfoam sterile powder ", (Feb. 1996)
D5		Pharmacia & Upjohn manufacturer brochure, "gelfoam sterile powder" (March 1996)
E5		Pharmacia & Upjohn manufacturer brochure (Sep. 1996)

F5		Pharmacia & Upjohn manufacturer specification, "Gelfoam sterile sponge, sterile powder and sterile film" pp. 1-23 (Nov. 1996)
G5		
H5		Riley, SA, Percutaneous liver biopsy with plugging of needle track: a safe method for use in patients with impaired coagulation, The lancet, p. 436 (1964)
I5		Sanborn, T. Multicenter randomized trial comparing percutaneous collagen hemostasis device with conventional manual compression after diagnostic angiography and angioplasty , J. Am. Coll. Card., Vol. 22, pp. 1273-1279, (1993)

Examiner	<i>James Ghah</i>	Date Considered	8/31/04
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			

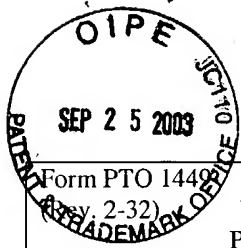


Form PTO 14 U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 34298-122	Serial No. 10/068,812
Information Disclosure Statement by Applicant	Applicant: Richard J. Greff	
(Use several sheets if necessary)	Filed: 02/04/02	Group: 1615

Foreign Documents

							Translation	
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
J5		0032826	07/81	EP				
K5		0476178	3/92	EP				
L5		0482350	04/92	EP				
M5		0557963	02/93	EP				
N5		0637431	11/94	EP				
O5		1509023	04/78	UK				
P5		1569660		UK				
Q5		1088709A	04/84	Russia				
R5		782814	11/80	Russia				
S5		2641692	07/90	France				
T5		WO 91/12847	09/91	PCT WO				
U5		WO 94/02072		PCT WO				
V5		WO 96/08208	03/96	PCT WO				
W5		WO 98/06346	02/98	PCT WO				
X5		WO 99/66834	12/99	PCT WO				
Y5		WO 94/28800	12/94	PCT WO				
Z5		WO 95/28124	10/95	PCT WO				
A6		WO 95/32671	12/95	PCT WO				
B6		WO 95/32669	12/95	PCT WO				
C6		WO 96/24290	08/96	PCT WO				

Examiner	<i>Iris Ghah</i>	Date Considered	8/31/04
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			



Form PTO 1449

(Rev. 2-32)

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
34298-122Serial No.
10/068,812

Information Disclosure Statement by Applicant

Applicant:
Richard J. Greff

Filed: 02/04/02

Group: 1615

(Use several sheets if necessary)

<input checked="" type="checkbox"/>	D6	Schievink, et al. The new england journal of medicaine; review articles; intracranial aneurysms; Jan. 2 1997
<input type="checkbox"/>	E6	Scharader, R. "Collagen appl.", Catheterization & cardiovascular diagnosis (1992) pp. 298-302
<input type="checkbox"/>	F6	Silber, S., "Rapid hemostasis of arterial puncture sites with collagen in patients undergoing diagnostic interventional cardiac catheterization", clinical cardiology, vol. 20, pp. 981-992, (1997)
<input checked="" type="checkbox"/>	G6	Smith, T., "Percutaneous transhepatic liver biopsy with tract embolization", Radiology, vol. 198, pp. 769-774 (1996)

<input checked="" type="checkbox"/>	H6	Szikora, et al. Combined Use of stents and cells to treat experimental wide-necked carotid aneurysms: Preliminary results; AJNR AM newradiol 15: 1091-1102, June 94
<input type="checkbox"/>	I6	Szikora, et al. Endovascular treatment of experimental aneurysms with liquid polymers: vol. 38, no. 2, Feb. 96
<input type="checkbox"/>	J6	Turjman, et al. Combined stent implantation & endosacular coil placement for tretment of experimental wide-necked aneurysms:AJNRAM J. Neuroradio 15: 1087-1090 June 94
<input checked="" type="checkbox"/>	K6	Yoshimoto, et al cerebral aneurysms unrelated to arterial bifurcations; Acta neurochir (Wien) (96) 138: 958-964

<input checked="" type="checkbox"/>	L6	Zins, M., "US-guided percutaneous liver biopsy with plugging of the needle track" radiology, vol. 187, pp. 841-843, (1992)
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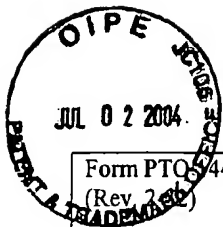
Examiner

Isis Ghal

Date Considered

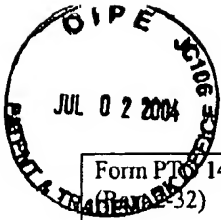
8/31/04

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

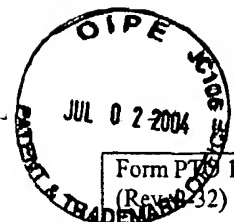


SUB-Q 1449 US

Form PTQ 1449 (Rev. 2/86)		U.S. Department of Commerce Patent and Trademark Offices		Atty. Docket No. 034298-122		Serial No. 10/068,812	
Information Disclosure Statement by Applicant				Applicant: Richard J. Greff			
(Use several sheets if necessary)				Filed: 2/4/02		Group: 1615	
U.S. Patent Documents							
Init.		Document No.	Date	Name	Class	Subclass	Date
<i>2</i>		3,358,689		John L. Higgins			12/19/67
		3,411,505		P.D. Nobis			11/19/68
		3,736,939		Glenn N. Taylor			6/5/73
		4,098,728		Solomon Rosenblatt			7/4/78
		4,219,026		Terry N. Layton			8/80
		4,224,945		Johathan Cohen			
		4,405,314		Constantin Copi			9/20/83
		4,699,616		George M. Norwak			10/13/87
		4,832,688		Sagae, et al			5/23/89
		4,836,204		Landymore et al			6/89
		4,839,204		Yoshino			6/13/89
		5,061,274		Kensey			10/91
		5,049,138		Chevalier et al			9/17/91
		5,129,889		John L. Hahn			7/14/92
		5,192,290		Said Hilal			3/9/93
		5,219,899		Panster et al			6/15/93
		5,232,453		Plass et al			8/3/93
		5,254,105		John Haaga			10/19/93
		5,320,639		James Rudnick			6/14/94
		5,342,388		Sonia Toller			8/30/94
		5,350,399		Erlebacher et al			9/27/94
		5,352,211		William Merskelly			10/4/94
		5,447,502		John Haaga			9/5/95
		5,458,570		James May, Jr			10/17/95
		5,462,194		Keith Barawell			10/95
		5,545,175		Abidin et al			8/13/96
		5,571,168		Connie Toro			11/5/96
<i>2</i>		5,601,601		Tal et al			2/11/97
		5,707,393		Kensey et al			1/13/98
		5,931,165		Reich et al			8/3/99
Examiner <i>Joe Ghah</i>					Date Considered <i>8/31/04</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.							



Form PTOL 1449 (Rev. 10-2-32)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 034298-122		Serial No. 10/068,812	
Information Disclosure Statement by Applicant				Applicant: Richard J. Greff			
(Use several sheets if necessary)				Filed: 2/4/02		Group: 1615	
U.S. Patent Documents							
Init.		Document No.	Date	Name	Class	Subclass	Date
<i>[Handwritten marks: a vertical line with a circle at the top and a squiggle at the bottom]</i>		5,620,461		Wouter M. Muijs Van De Moer	<i>[Large handwritten X across the Class and Subclass columns]</i>		4/15/97
		5,674,346		Nikhil K. Kundel			10/7/97
		6,126,67		Shchervinsky et al			10/3/00
		6,033,427		Benjamin Lee			3/7/00
		6,056,768		Cates et al			5/2/00
		6,066,325		Wallace et al			5/23/00
		6,090,130		Nash et al			7/18/00
		6,371,974		Brenneman et al			4/02
		6,440,151		Cragg et al			8/02
		6,440,153		Cragg et al			8/02
		6,477,534		Cragg et al			9/02
		6,503,222		Julian Lo			1/03
		6,527,734		Cragg et al			3/03
		6,540,735		Ashby et al			4/03
		6,544,236		Cragg et al			4/03
	6,610,026		Cragg et al	8/03			
Examiner <i>Isis Ghali</i>				Date Considered <i>8/31/04</i>			
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Page 6

Form PT 1449 (Rev. 10-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 034298-122	Serial No. 10/068,812
Information Disclosure Statement by Applicant		Applicant: Richard J. Greff	
(Use several sheets if necessary)		Filed: 2/4/02	Group: 1615
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)			
JP	OUR PENDING APPLICATIONS		
	(125) Ashby, Mark et al; Serial No. 10/287,922; filed: Nov. 4, 2002; entitled: "Apparatus And Method For Inhibiting Blood Loss"		
	(130) Ashby, Mark et al; Serial No. 10/069,107; filed: Dec. 16, 2002; entitled: Device And Method For Determining A Depth Of An Incision"		
	(144) Ashby, Mark et al; Serial No. 10/278,710; filed: Oct. 22, 2002; entitled: "System and Method for Facilitating Hemostasis of Blood Vessel Punctures With Absorbable Sponge"		
	(152) Ashby, Mark et al; Serial No. 10/334,770; filed: Dec 31, 2002; entitled: "Improved System and Method for Facilitating Hemostasis with Absorbable Sponge"		
	(154) Ashby, Mark et al; Serial No. 10/421,680; filed Apr. 22, 2003; entitled: "Puncture Closure System With Pin And Pull Technique"		
	(159) Ashby, Mark et al; Serial No. 10/462,065; filed: Jun. 12, 2003; entitled: "Enhanced Bleed Back System"		
	(160) Ashby, Mark et al, Serial No. 10/462,064; filed: Jun. 12, 2003; entitled: "Release Mechanism"		
	(161) Ashby, Mark et al; Serial No. 10/461,587; filed: Jun. 12, 2003; entitled: "Dissolvable Closure Device"		
	(162) Ashby, Mark et al; Serial No. 10/461,035; filed: Jun. 13, 2003; entitled: "System And Method For Delivering Hemostasis Promoting Material To A Blood Vessel Puncture Site Using a Cannula"		
JP	(163) Ashby, Mark et al; Serial No. 10/461,006; filed: Jun. 13, 2003; entitled: "System and Method for Delivering Hemostasis Promoting Material to a Blood Vessel Puncture with a Staging Tube"		
	(164) Ashby, Mark et al; Serial No. 10/460,859; filed: Jun. 12, 2003; entitled: "Hemostatic Device Including a Capsule"		
	(187) Ashby, Mark et al; Serial No. 10/732,441; filed: Dec. 9, 2003; entitled: "Pledget-Handling System and Method for Delivering Hemostasis Promoting Material to a Blood Vessel Puncture Site By Fluid Pressure"		
	(190) Ashby, Mark et al; Serial No. 10/754,824; filed: Jan. 9, 2004; entitled: "Sheath-Mounted Arterial Plug Delivery Device"		
Examiner <i>Jos Ghal</i> Date Considered <i>8/31/04</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			